

Coalition Area	Station Code	Station Name	Sample Date	Sample Time	Sampled By:	Matrix Name	Analyte	Result	Result Unit
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Conductivity	600	uS/cm
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Conductivity	1600	uS/cm
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	20/Jul/2005	9:40	Merced Irrigation District	samplewater	Conductivity	65	uS/cm
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	20/Jul/2005	9:40	Merced Irrigation District	samplewater	Conductivity	60	uS/cm
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	25/Oct/2005	11:15	Merced Irrigation District	samplewater	Conductivity	90	uS/cm
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	25/Oct/2005	11:15	Merced Irrigation District	samplewater	Lab EC	95	uS/cm
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	25/Oct/2005	11:15	Merced Irrigation District	samplewater	Lab pH	7.73	units
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	25/Oct/2005	11:15	Merced Irrigation District	samplewater	Lab Turbidity	88	NTU
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	ORP	111	mV
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	ORP	267	mV
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Oxygen, Dissolved	8.78	mg/L
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Oxygen, Dissolved	9.45	mg/L
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	20/Jul/2005	9:40	Merced Irrigation District	samplewater	Oxygen, Dissolved	8.82	mg/L
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	25/Oct/2005	11:15	Merced Irrigation District	samplewater	Oxygen, Dissolved	8.98	mg/L
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	pH	8.1	units
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	pH	9.45	units
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	20/Jul/2005	9:40	Merced Irrigation District	samplewater	pH	7.8	units
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	20/Jul/2005	9:40	Merced Irrigation District	samplewater	pH	8.05	units
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	25/Oct/2005	11:15	Merced Irrigation District	samplewater	pH	7.6	units
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	20/Jul/2005	9:40	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	25/Oct/2005	11:15	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	TDS	0.04	mg/L
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	TDS	0.11	mg/L
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Temperature	24.5	°C
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Temperature	21.1	°C
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	20/Jul/2005	9:40	Merced Irrigation District	samplewater	Temperature	25.5	°C
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	25/Oct/2005	11:15	Merced Irrigation District	samplewater	Temperature	17	°C
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Turbidity	100	NTU
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Turbidity	100	NTU
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	20/Jul/2005	9:40	Merced Irrigation District	samplewater	Turbidity	20	NTU
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	20/Jul/2005	9:40	Merced Irrigation District	samplewater	Turbidity	45	NTU
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	25/Oct/2005	11:15	Merced Irrigation District	samplewater	Turbidity	41	NTU
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slo	15/Jul/2004	13:15	Merced Irrigation District	samplewater	Conductivity	800	uS/cm
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slo	06/Oct/2004	9:30	Merced Irrigation District	samplewater	Conductivity	400	uS/cm
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slo	20/Jul/2005	10:15	Merced Irrigation District	samplewater	Conductivity	78	uS/cm
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slo	20/Jul/2005	10:15	Merced Irrigation District	samplewater	Conductivity	74	uS/cm
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slo	25/Oct/2005	11:45	Merced Irrigation District	samplewater	Conductivity	28	uS/cm
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slo	25/Oct/2005	11:45	Merced Irrigation District	samplewater	Lab EC	28	uS/cm
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slo	25/Oct/2005	11:45	Merced Irrigation District	samplewater	Lab pH	7.5	units

Coalition Area	Station Code	Station Name	Sample Date	Sample Time	Sampled By:	Matrix Name	Analyte	Result	Result Unit
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	20/Jul/2005	11:45	Merced Irrigation District	samplewater	pH	7.33	units
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	25/Oct/2005	12:50	Merced Irrigation District	samplewater	pH	7.2	units
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	20/Jul/2005	11:45	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	25/Oct/2005	12:50	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	14/Jul/2004	12:35	Merced Irrigation District	samplewater	TDS	0.04	mg/L
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	06/Oct/2004	13:30	Merced Irrigation District	samplewater	TDS	0.03	mg/L
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	14/Jul/2004	12:35	Merced Irrigation District	samplewater	Temperature	21.6	°C
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	06/Oct/2004	13:30	Merced Irrigation District	samplewater	Temperature	20.7	°C
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	27/Jan/2005	11:50	Merced Irrigation District	samplewater	Temperature	11	°C
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	31/Jan/2005	12:20	Merced Irrigation District	samplewater	Temperature	10	°C
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	20/Jul/2005	11:45	Merced Irrigation District	samplewater	Temperature	21.8	°C
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	25/Oct/2005	12:50	Merced Irrigation District	samplewater	Temperature	17.9	°C
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	14/Jul/2004	12:35	Merced Irrigation District	samplewater	Turbidity	84	NTU
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	06/Oct/2004	13:30	Merced Irrigation District	samplewater	Turbidity	88	NTU
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	27/Jan/2005	11:50	Merced Irrigation District	samplewater	Turbidity	21	NTU
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	31/Jan/2005	12:20	Merced Irrigation District	samplewater	Turbidity	14	NTU
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	20/Jul/2005	11:45	Merced Irrigation District	samplewater	Turbidity	24	NTU
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	20/Jul/2005	11:45	Merced Irrigation District	samplewater	Turbidity	54	NTU
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	25/Oct/2005	12:50	Merced Irrigation District	samplewater	Turbidity	18	NTU
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	12:00	Merced Irrigation District	samplewater	Conductivity	400	uS/cm
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	Conductivity	200	uS/cm
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	Conductivity	80	uS/cm
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	31/Jan/2005	12:55	Merced Irrigation District	samplewater	Conductivity	90	uS/cm
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	20/Jul/2005	12:25	Merced Irrigation District	samplewater	Conductivity	38	uS/cm
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	20/Jul/2005	12:25	Merced Irrigation District	samplewater	Conductivity	36	uS/cm
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	25/Oct/2005	13:20	Merced Irrigation District	samplewater	Conductivity	27	uS/cm
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	25/Oct/2005	13:20	Merced Irrigation District	samplewater	Lab EC	27	uS/cm
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	25/Oct/2005	13:20	Merced Irrigation District	samplewater	Lab pH	7.28	units
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	25/Oct/2005	13:20	Merced Irrigation District	samplewater	Lab Turbidity	13	NTU
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	12:00	Merced Irrigation District	samplewater	ORP	153	mV
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	ORP	303	mV
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	12:00	Merced Irrigation District	samplewater	Oxygen, Dissolved	8.41	mg/L
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	Oxygen, Dissolved	8	mg/L
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	Oxygen, Dissolved	9.1	mg/L
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	31/Jan/2005	12:55	Merced Irrigation District	samplewater	Oxygen, Dissolved	10	mg/L
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	20/Jul/2005	12:25	Merced Irrigation District	samplewater	Oxygen, Dissolved	7.71	mg/L
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	25/Oct/2005	13:20	Merced Irrigation District	samplewater	Oxygen, Dissolved	8.16	mg/L
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	12:00	Merced Irrigation District	samplewater	pH	7.2	units
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	pH	5.3	units
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	pH	6.8	units
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	31/Jan/2005	12:55	Merced Irrigation District	samplewater	pH	7.1	units
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	20/Jul/2005	12:25	Merced Irrigation District	samplewater	pH	7.4	units
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	20/Jul/2005	12:25	Merced Irrigation District	samplewater	pH	7.04	units
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	25/Oct/2005	13:20	Merced Irrigation District	samplewater	pH	7.2	units
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	20/Jul/2005	12:25	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	25/Oct/2005	13:20	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	12:00	Merced Irrigation District	samplewater	TDS	0.03	mg/L
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	TDS	0.02	mg/L
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	12:00	Merced Irrigation District	samplewater	Temperature	21.6	°C
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	Temperature	20.7	°C
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	Temperature	18	°C
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	31/Jan/2005	12:55	Merced Irrigation District	samplewater	Temperature	13	°C
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	20/Jul/2005	12:25	Merced Irrigation District	samplewater	Temperature	24.1	°C
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	25/Oct/2005	13:20	Merced Irrigation District	samplewater	Temperature	18.7	°C
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	12:00	Merced Irrigation District	samplewater	Turbidity	56	NTU
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	Turbidity	28	NTU
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	Turbidity	20	NTU
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	31/Jan/2005	12:55	Merced Irrigation District	samplewater	Turbidity	5	NTU
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	20/Jul/2005	12:25	Merced Irrigation District	samplewater	Turbidity	6.6	NTU
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	20/Jul/2005	12:25	Merced Irrigation District	samplewater	Turbidity	20	NTU
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	25/Oct/2005	13:20	Merced Irrigation District	samplewater	Turbidity	8.1	NTU
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Conductivity	200	uS/cm
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Conductivity	110	uS/cm
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	31/Jan/2005	9:47	Merced Irrigation District	samplewater	Conductivity	80	uS/cm
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	20/Jul/2005	8:30	Merced Irrigation District	samplewater	Conductivity	36	uS/cm
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	20/Jul/2005	8:30	Merced Irrigation District	samplewater	Conductivity	32	uS/cm
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	25/Oct/2005	9:50	Merced Irrigation District	samplewater	Conductivity	25	uS/cm
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	25/Oct/2005	9:50	Merced Irrigation District	samplewater	Lab EC	25	uS/cm
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	25/Oct/2005	9:50	Merced Irrigation District	samplewater	Lab pH	7.56	units
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	25/Oct/2005	9:50	Merced Irrigation District	samplewater	Lab Turbidity	28	NTU
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	ORP	285	mV
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Oxygen, Dissolved	8.42	mg/L
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Oxygen, Dissolved	9.4	mg/L
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	31/Jan/2005	9:47	Merced Irrigation District	samplewater	Oxygen, Dissolved	9.8	mg/L
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	20/Jul/2005	8:30	Merced Irrigation District	samplewater	Oxygen, Dissolved	6.9	mg/L
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	25/Oct/2005	9:50	Merced Irrigation District	samplewater	Oxygen, Dissolved	9.04	mg/L
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	pH	5.6	units
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	pH	7.1	units
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	31/Jan/2005	9:47	Merced Irrigation District	samplewater	pH	7	units
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	20/Jul/2005	8:30	Merced Irrigation District	samplewater	pH	7.4	units
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	20/Jul/2005	8:30	Merced Irrigation District	samplewater	pH	7.18	units
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	25/Oct/2005	9:50	Merced Irrigation District	samplewater	pH	7.1	units
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	20/Jul/2005	8:30	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	25/Oct/2005	9:50	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	TDS	0.01	mg/L
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Temperature	20.9	°C
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Temperature	10	°C

Coalition Area	Station Code	Station Name	Sample Date	Sample Time	Sampled By:	Matrix Name	Analyte	Result	Result Unit
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	31/Jan/2005	9:47	Merced Irrigation District	samplewater	Temperature	10	°C
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	20/Jul/2005	8:30	Merced Irrigation District	samplewater	Temperature	22.5	°C
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	25/Oct/2005	9:50	Merced Irrigation District	samplewater	Temperature	17.4	°C
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Turbidity	NA	NTU
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Turbidity	10	NTU
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	31/Jan/2005	9:47	Merced Irrigation District	samplewater	Turbidity	4	NTU
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	20/Jul/2005	8:30	Merced Irrigation District	samplewater	Turbidity	7.5	NTU
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	20/Jul/2005	8:30	Merced Irrigation District	samplewater	Turbidity	12	NTU
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	25/Oct/2005	9:50	Merced Irrigation District	samplewater	Turbidity	15	NTU
Merced Irrigation District	545MRDLS D	Livingston Drain	12/Jul/2004	10:40	Merced Irrigation District	samplewater	Conductivity	400	uS/cm
Merced Irrigation District	545MRDLS D	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Conductivity	700	uS/cm
Merced Irrigation District	545MRDLS D	Livingston Drain	20/Jul/2005	9:00	Merced Irrigation District	samplewater	Conductivity	91	uS/cm
Merced Irrigation District	545MRDLS D	Livingston Drain	20/Jul/2005	9:00	Merced Irrigation District	samplewater	Conductivity	87	uS/cm
Merced Irrigation District	545MRDLS D	Livingston Drain	25/Oct/2005	10:20	Merced Irrigation District	samplewater	Conductivity	160	uS/cm
Merced Irrigation District	545MRDLS D	Livingston Drain	25/Oct/2005	10:20	Merced Irrigation District	samplewater	Lab EC	171	uS/cm
Merced Irrigation District	545MRDLS D	Livingston Drain	25/Oct/2005	10:20	Merced Irrigation District	samplewater	Lab pH	8.17	units
Merced Irrigation District	545MRDLS D	Livingston Drain	25/Oct/2005	10:20	Merced Irrigation District	samplewater	Lab Turbidity	1	NTU
Merced Irrigation District	545MRDLS D	Livingston Drain	12/Jul/2004	10:40	Merced Irrigation District	samplewater	ORP	146	mV
Merced Irrigation District	545MRDLS D	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	ORP	273	mV
Merced Irrigation District	545MRDLS D	Livingston Drain	12/Jul/2004	10:40	Merced Irrigation District	samplewater	Oxygen, Dissolved	9.6	mg/L
Merced Irrigation District	545MRDLS D	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Oxygen, Dissolved	8.78	mg/L
Merced Irrigation District	545MRDLS D	Livingston Drain	20/Jul/2005	9:00	Merced Irrigation District	samplewater	Oxygen, Dissolved	7.18	mg/L
Merced Irrigation District	545MRDLS D	Livingston Drain	25/Oct/2005	10:20	Merced Irrigation District	samplewater	Oxygen, Dissolved	9.84	mg/L
Merced Irrigation District	545MRDLS D	Livingston Drain	12/Jul/2004	10:40	Merced Irrigation District	samplewater	pH	7.1	units
Merced Irrigation District	545MRDLS D	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	pH	5.7	units
Merced Irrigation District	545MRDLS D	Livingston Drain	20/Jul/2005	9:00	Merced Irrigation District	samplewater	pH	7.6	units
Merced Irrigation District	545MRDLS D	Livingston Drain	20/Jul/2005	9:00	Merced Irrigation District	samplewater	pH	7.28	units
Merced Irrigation District	545MRDLS D	Livingston Drain	25/Oct/2005	10:20	Merced Irrigation District	samplewater	pH	7.8	units
Merced Irrigation District	545MRDLS D	Livingston Drain	20/Jul/2005	9:00	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDLS D	Livingston Drain	25/Oct/2005	10:20	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDLS D	Livingston Drain	12/Jul/2004	10:40	Merced Irrigation District	samplewater	TDS	0.03	mg/L
Merced Irrigation District	545MRDLS D	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	TDS	0.04	mg/L
Merced Irrigation District	545MRDLS D	Livingston Drain	12/Jul/2004	10:40	Merced Irrigation District	samplewater	Temperature	23.9	°C
Merced Irrigation District	545MRDLS D	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Temperature	19.2	°C
Merced Irrigation District	545MRDLS D	Livingston Drain	20/Jul/2005	9:00	Merced Irrigation District	samplewater	Temperature	23.8	°C
Merced Irrigation District	545MRDLS D	Livingston Drain	25/Oct/2005	10:20	Merced Irrigation District	samplewater	Temperature	17.2	°C
Merced Irrigation District	545MRDLS D	Livingston Drain	12/Jul/2004	10:40	Merced Irrigation District	samplewater	Turbidity	50	NTU
Merced Irrigation District	545MRDLS D	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Turbidity	16	NTU
Merced Irrigation District	545MRDLS D	Livingston Drain	20/Jul/2005	9:00	Merced Irrigation District	samplewater	Turbidity	4.3	NTU
Merced Irrigation District	545MRDLS D	Livingston Drain	20/Jul/2005	9:00	Merced Irrigation District	samplewater	Turbidity	13.5	NTU
Merced Irrigation District	545MRDLS D	Livingston Drain	25/Oct/2005	10:20	Merced Irrigation District	samplewater	Turbidity	2	NTU
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	11/2/Jul/2004	10:05	Merced Irrigation District	samplewater	Conductivity	500	uS/cm
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Conductivity	600	uS/cm
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	27/Jan/2005	8:58	Merced Irrigation District	samplewater	Conductivity	90	uS/cm
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	31/Jan/2005	8:50	Merced Irrigation District	samplewater	Conductivity	80	uS/cm
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	20/Jul/2005	7:50	Merced Irrigation District	samplewater	Conductivity	33	uS/cm
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	20/Jul/2005	7:50	Merced Irrigation District	samplewater	Conductivity	30	uS/cm
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	25/Oct/2005	9:13	Merced Irrigation District	samplewater	Conductivity	27	uS/cm
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	25/Oct/2005	9:13	Merced Irrigation District	samplewater	Lab EC	27	uS/cm
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	25/Oct/2005	9:13	Merced Irrigation District	samplewater	Lab pH	7.7	units
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	25/Oct/2005	9:13	Merced Irrigation District	samplewater	Lab Turbidity	9	NTU
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	12/Jul/2004	10:05	Merced Irrigation District	samplewater	ORP	186	mV
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	05/Oct/2004	9:40	Merced Irrigation District	samplewater	ORP	297	mV
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Oxygen, Dissolved	8.9	mg/L
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Oxygen, Dissolved	8.42	mg/L
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	27/Jan/2005	8:58	Merced Irrigation District	samplewater	Oxygen, Dissolved	10.7	mg/L
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	31/Jan/2005	8:50	Merced Irrigation District	samplewater	Oxygen, Dissolved	9.5	mg/L
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	20/Jul/2005	7:50	Merced Irrigation District	samplewater	Oxygen, Dissolved	5.95	mg/L
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	25/Oct/2005	9:13	Merced Irrigation District	samplewater	Oxygen, Dissolved	7.25	mg/L
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	11/2/Jul/2004	10:05	Merced Irrigation District	samplewater	pH	6.5	units
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	05/Oct/2004	9:40	Merced Irrigation District	samplewater	pH	6.1	units
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	27/Jan/2005	8:58	Merced Irrigation District	samplewater	pH	7.3	units
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	31/Jan/2005	8:50	Merced Irrigation District	samplewater	pH	7	units
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	20/Jul/2005	7:50	Merced Irrigation District	samplewater	pH	7.2	units
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	20/Jul/2005	7:50	Merced Irrigation District	samplewater	pH	7.21	units
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	25/Oct/2005	9:13	Merced Irrigation District	samplewater	pH	7.1	units
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	20/Jul/2005	7:50	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	25/Oct/2005	9:13	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDPDM	North Side Canal @ Spill to Merced	12/Jul/2004	10:05	Merced Irrigation District	samplewater	TDS	0.03	mg/L
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	05/Oct/2004	9:40	Merced Irrigation District	samplewater	TDS	0.04	mg/L
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Temperature	21.6	°C
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Temperature	19	°C
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	27/Jan/2005	8:58	Merced Irrigation District	samplewater	Temperature	9	°C
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	31/Jan/2005	8:50	Merced Irrigation District	samplewater	Temperature	8	°C
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	20/Jul/2005	7:50	Merced Irrigation District	samplewater	Temperature	22.6	°C
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	25/Oct/2005	9:13	Merced Irrigation District	samplewater	Temperature	17	°C
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Turbidity	29	NTU
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Turbidity	NA	NTU
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	27/Jan/2005	8:58	Merced Irrigation District	samplewater	Turbidity	20	NTU
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	31/Jan/2005	8:50	Merced Irrigation District	samplewater	Turbidity	17	NTU
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	20/Jul/2005	7:50	Merced Irrigation District	samplewater	Turbidity	7.9	NTU
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	20/Jul/2005	7:50	Merced Irrigation District	samplewater	Turbidity	8	NTU
Merced Irrigation District	545MRDNSC	North Side Canal @ Spill to Merced	25/Oct/2005	9:13	Merced Irrigation District	samplewater	Turbidity	6.5	NTU
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	14/Jul/2004	13:15	Merced Irrigation District	samplewater	Conductivity	700	uS/cm
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	06/Oct/2004	13:50	Merced Irrigation District	samplewater	Conductivity	1500	uS/cm
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	27/Jan/2005	11:25	Merced Irrigation District	samplewater	Conductivity	140	uS/cm
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	31/Jan/2005	11:49	Merced Irrigation District	samplewater	Conductivity	290	uS/cm

Coalition Area	Station Code	Station Name	Sample Date	Sample Time	Sampled By:	Matrix Name	Analyte	Result	Result Unit
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	20/Jul/2005	11:00	Merced Irrigation District	samplewater	Conductivity	80	uS/cm
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	20/Jul/2005	11:00	Merced Irrigation District	samplewater	Conductivity	80	uS/cm
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	20/Jul/2005	11:00	Merced Irrigation District	samplewater	Conductivity	76	uS/cm
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	25/Oct/2005	12:20	Merced Irrigation District	samplewater	Conductivity	56	uS/cm
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	25/Oct/2005	12:20	Merced Irrigation District	samplewater	Lab EC	60	uS/cm
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	25/Oct/2005	12:20	Merced Irrigation District	samplewater	Lab EC	57	uS/cm
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	25/Oct/2005	12:20	Merced Irrigation District	samplewater	Lab pH	7.46	units
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	25/Oct/2005	12:20	Merced Irrigation District	samplewater	Lab pH	7.4	units
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	25/Oct/2005	12:20	Merced Irrigation District	samplewater	Lab Turbidity	47	NTU
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	25/Oct/2005	12:20	Merced Irrigation District	samplewater	Lab Turbidity	19	NTU
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	14/Jul/2004	13:15	Merced Irrigation District	samplewater	ORP	169	mV
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	06/Oct/2004	13:50	Merced Irrigation District	samplewater	ORP	278	mV
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	14/Jul/2004	13:15	Merced Irrigation District	samplewater	Oxygen, Dissolved	6.63	mg/L
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	06/Oct/2004	13:50	Merced Irrigation District	samplewater	Oxygen, Dissolved	7.1	mg/L
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	27/Jan/2005	11:25	Merced Irrigation District	samplewater	Oxygen, Dissolved	10.3	mg/L
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	31/Jan/2005	11:49	Merced Irrigation District	samplewater	Oxygen, Dissolved	10	mg/L
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	20/Jul/2005	11:00	Merced Irrigation District	samplewater	Oxygen, Dissolved	7.07	mg/L
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	25/Oct/2005	12:20	Merced Irrigation District	samplewater	Oxygen, Dissolved	8.09	mg/L
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	14/Jul/2004	13:15	Merced Irrigation District	samplewater	pH	6.6	units
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	06/Oct/2004	13:50	Merced Irrigation District	samplewater	pH	5.4	units
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	27/Jan/2005	11:25	Merced Irrigation District	samplewater	pH	7.3	units
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	31/Jan/2005	11:49	Merced Irrigation District	samplewater	pH	7.7	units
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	20/Jul/2005	11:00	Merced Irrigation District	samplewater	pH	7.5	units
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	20/Jul/2005	11:00	Merced Irrigation District	samplewater	pH	7.23	units
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	20/Jul/2005	11:00	Merced Irrigation District	samplewater	pH	7.6	units
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	25/Oct/2005	12:20	Merced Irrigation District	samplewater	pH	7.4	units
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	20/Jul/2005	11:00	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	25/Oct/2005	12:20	Merced Irrigation District	samplewater	Salinity	0	%
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	14/Jul/2004	13:15	Merced Irrigation District	samplewater	TDS	0.04	mg/L
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	06/Oct/2004	13:50	Merced Irrigation District	samplewater	TDS	0.11	mg/L
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	14/Jul/2004	13:15	Merced Irrigation District	samplewater	Temperature	21.5	°C
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	06/Oct/2004	13:50	Merced Irrigation District	samplewater	Temperature	20.4	°C
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	27/Jan/2005	11:25	Merced Irrigation District	samplewater	Temperature	11	°C
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	31/Jan/2005	11:49	Merced Irrigation District	samplewater	Temperature	11	°C
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	20/Jul/2005	11:00	Merced Irrigation District	samplewater	Temperature	23.3	°C
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	25/Oct/2005	12:20	Merced Irrigation District	samplewater	Temperature	17.8	°C
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	14/Jul/2004	13:15	Merced Irrigation District	samplewater	Turbidity	210	NTU
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	06/Oct/2004	13:50	Merced Irrigation District	samplewater	Turbidity	92	NTU
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	27/Jan/2005	11:25	Merced Irrigation District	samplewater	Turbidity	23	NTU
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	31/Jan/2005	11:49	Merced Irrigation District	samplewater	Turbidity	6.5	NTU
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	20/Jul/2005	11:00	Merced Irrigation District	samplewater	Turbidity	41	NTU
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	20/Jul/2005	11:00	Merced Irrigation District	samplewater	Turbidity	108	NTU
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	20/Jul/2005	11:00	Merced Irrigation District	samplewater	Turbidity	39	NTU
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen	25/Oct/2005	12:20	Merced Irrigation District	samplewater	Turbidity	21	NTU

Coalition Area	Station Code	Station Name	Sample Date	Sample Time	Sampled By:	Matrix Name	Analyte	Result	Unit	Qualifier	MDL	RL
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Adjusted SAR	0.038	none		-88	-88
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Adjusted SAR	0.71	NA		-88	-88
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Alkalinity (as Ca CO3)	25	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Alkalinity (as CaCO3)	46	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Bicarbonate (as Ca CO3)	25	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Bicarbonate (as HCO3)	30	mg/L		1.2	1.2
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Biocarbonate (as CaCO3)	46	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Biocarbonate (as HCO3)	56	mg/L		1.2	1.2
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Biochemical Oxygen Demand (BOD)	-5	mg/L	ND	5	5
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	BOD	-5	mg/L	ND	5	5
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Boron (B)	-5	mg/L	ND	0.1	0.1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Boron (B)	-0.1	mg/L	ND	0.1	0.1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Calcium (Ca)	5.4	mg/L		0.1	0.1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Calcium (CA)	9.4	mg/L		0.1	0.1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Carbonate (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Carbonate (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Carbonate (as CO3)	-0.6	mg/L	ND	0.6	0.6
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Carbonate (as CO3)	-0.6	mg/L	ND	0.6	0.6
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Chloride (Cl)	2	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Chloride (Cl)	8	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	140	umhos/cm		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Conductivity- Specific (EC)	57	umhos/cm		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Hardness (As Ca CO3)	22	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Hardness (as CaCO3)	41	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Hydroxide (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Hydroxide (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Iron (Fe)	0.56	mg/L		0.05	0.05
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Iron (Fe)	1.4	mg/L		0.05	0.05
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Langelier Index (Saturation Index)	-1.1	mg/L		-1.9	-1.9
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Langelier Index (Saturation Index)	-0.7	NA		-88	-88
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Magnesium (Mg)	2.2	mg/L		0.1	0.1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Magnesium (Mg)	4.3	mg/L		0.1	0.1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Manganese (Mn)	0.02	mg/L		0.01	0.01
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Manganese (Mn)	0.04	mg/L		0.01	0.01
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Nitrate (NO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Nitrate (NO3)	7	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Nitrate (NO3-N)	-0.2	mg/L	ND	0.2	0.2
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Nitrate (NO3-N)	1.6	mg/L		0.2	0.2
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Nitrogen- Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Nitrogen- Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Percent Sodium	22	%		-88	-88
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Percent Sodium	42	%		-88	-88
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	pH	7.8	St. Unit		-88	-88
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	pH	7.8	Std. Unit		-88	-88
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Phosphorous-Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Phosphorus - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	7/20/2005	9:40	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	10/25/2005	11:15	Merced Irrigation District	samplewater	Potassium	2.3	mg/L		2	2
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Potassium (K)	3	mg/L		2	2
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Sodium (Na)	3	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Sodium (Na)	14	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Sodium Absorption Ratio	0.95	NA		-88	-88
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Sodium Absortion Ratio	0.27			-88	-88
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Sulfate (SO4)	3	mg/L		2	2
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Sulfate (SO4)	9	mg/L		2	2
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	7/20/2005	9:40	Merced Irrigation District	samplewater	TDS	55	mg/L		5	5
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	10/25/2005	11:15	Merced Irrigation District	samplewater	TDS	75	mg/L		5	5
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	7/20/2005	9:40	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	10/25/2005	11:15	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	7/20/2005	9:40	Merced Irrigation District	samplewater	TOC	3.2	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	10/25/2005	11:15	Merced Irrigation District	samplewater	TOC	3.2	mg/L		1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	42	mg/L		5	5
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	110	mg/L		5	5
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	12	mg/L		0.2	0.2
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	3.3	mg/L		0.2	0.2
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	7/20/2005	9:40	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1

Coalition Area	Station Code	Station Name	Sample Date	Sample Time	Sampled By:	Matrix Name	Analyte	Result	Unit	Qualifier	MDL	RL
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	10/25/2005	11:15	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Total Suspended (TSS)	37	mg/L		5	5
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Total Suspended Solids (TSS)	78	mg/L		5	5
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	14/Jul/2004	14:00	Merced Irrigation District	samplewater	Turbidity	17	NTU		0.1	0.1
Merced Irrigation District	545MRDCLE	Casebeer Lat Exten @ Deadman Ck	05/Oct/2004	14:05	Merced Irrigation District	samplewater	Turbidity	30	NTU		0.5	0.5
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	15/Jul/2004	0:00	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	87	umhos/cm		1	1
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	06/Oct/2004	9:30	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	40	umhos/cm		1	1
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	15/Jul/2004	0:00	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	06/Oct/2004	9:30	Merced Irrigation District	samplewater	Nitrogen- Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	15/Jul/2004	0:00	Merced Irrigation District	samplewater	pH	7.5	Std.Unit		-88	-88
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	06/Oct/2004	9:30	Merced Irrigation District	samplewater	Ph	7.0	units		-88	-88
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	15/Jul/2004	0:00	Merced Irrigation District	samplewater	Phosphorous-Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	06/Oct/2004	9:30	Merced Irrigation District	samplewater	Phosphorus - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	7/20/2005	10:15	Merced Irrigation District	samplewater	Potassium	2	mg/L		2	2
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	10/25/2005	11:45	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	15/Jul/2004	0:00	Merced Irrigation District	samplewater	Potassium (K)	4	mg/L		2	2
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	06/Oct/2004	9:30	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	7/20/2005	10:15	Merced Irrigation District	samplewater	TDS	64	mg/L		5	5
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	10/25/2005	11:45	Merced Irrigation District	samplewater	TDS	31	mg/L		5	5
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	7/20/2005	10:15	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	10/25/2005	11:45	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	15/Jul/2004	0:00	Merced Irrigation District	samplewater	TOC	3.2	mg/L		0.2	0.2
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	7/20/2005	10:15	Merced Irrigation District	samplewater	TOC	3.7	mg/L		1	1
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	10/25/2005	11:45	Merced Irrigation District	samplewater	TOC	2.8	mg/L		1	1
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	15/Jul/2004	0:00	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	75	mg/L		5	5
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	06/Oct/2004	9:30	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	35	mg/L		5	5
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	06/Oct/2004	9:30	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	2.5	mg/L		0.2	0.2
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	7/20/2005	10:15	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	10/25/2005	11:45	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	15/Jul/2004	0:00	Merced Irrigation District	samplewater	Turbidity	86	NTU		1	1
Merced Irrigation District	545MRDECC	El Nido Canal Spill to Chowchilla Slough	06/Oct/2004	9:30	Merced Irrigation District	samplewater	Turbidity	44	NTU		0.2	0.2
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	14/Jul/2004	12:35	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	57	umhos/cm		1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	06/Oct/2004	13:30	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	37	umhos/cm		1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	27/Jan/2005	11:50	Merced Irrigation District	samplewater	Conductivity- Specific (EC)	150	umhos/cm		1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	1/31/2005	12:20	Merced Irrigation District	samplewater	Conductivity- Specific (EC)	180	umhos/cm		1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	14/Jul/2004	12:35	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	27/Jan/2005	11:50	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	2.7	mg/L		1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	1/31/2005	12:20	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	06/Oct/2004	13:30	Merced Irrigation District	samplewater	Nitrogen- Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	14/Jul/2004	12:35	Merced Irrigation District	samplewater	pH	7.6	Std.Unit		-88	-88
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	06/Oct/2004	13:30	Merced Irrigation District	samplewater	Ph	6.6	units		-88	-88
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	27/Jan/2005	11:50	Merced Irrigation District	samplewater	pH	7.6	Std.Unit		-88	-88
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	1/31/2005	12:20	Merced Irrigation District	samplewater	pH	8	Std.Unit		-88	-88
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	27/Jan/2005	11:50	Merced Irrigation District	samplewater	Phosphorous - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	1/31/2005	12:20	Merced Irrigation District	samplewater	Phosphorous - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	14/Jul/2004	12:35	Merced Irrigation District	samplewater	Phosphorous-Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	06/Oct/2004	13:30	Merced Irrigation District	samplewater	Phosphorus - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	7/20/2005	11:45	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	10/25/2005	12:50	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	14/Jul/2004	12:35	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	06/Oct/2004	13:30	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	27/Jan/2005	11:50	Merced Irrigation District	samplewater	Potassium (K)	4	mg/L		2	2
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	1/31/2005	12:20	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	7/20/2005	11:45	Merced Irrigation District	samplewater	TDS	48	mg/L		5	5
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	10/25/2005	12:50	Merced Irrigation District	samplewater	TDS	35	mg/L		5	5
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	7/20/2005	11:45	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	10/25/2005	12:50	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	14/Jul/2004	12:35	Merced Irrigation District	samplewater	TOC	2.6	mg/L		0.2	0.2
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	7/20/2005	11:45	Merced Irrigation District	samplewater	TOC	2.9	mg/L		1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	10/25/2005	12:50	Merced Irrigation District	samplewater	TOC	3	mg/L		1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	14/Jul/2004	12:35	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	43	mg/L		5	5
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	06/Oct/2004	13:30	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	43	mg/L		5	5
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	27/Jan/2005	11:50	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	160	mg/L		5	5
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	1/31/2005	12:20	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	140	mg/L		5	5
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	06/Oct/2004	13:30	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	3.9	mg/L		0.2	0.2
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	27/Jan/2005	11:50	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	13	mg/L		1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	1/31/2005	12:20	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	6.1	mg/L		1	1

Coalition Area	Station Code	Station Name	Sample Date	Sample Time	Sampled By:	Matrix Name	Analyte	Result	Unit	Qualifier	MDL	RL
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	7/20/2005	11:45	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	10/25/2005	12:50	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	14/Jul/2004	12:35	Merced Irrigation District	samplewater	Turbidity	22	NTU		1	1
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	06/Oct/2004	13:30	Merced Irrigation District	samplewater	Turbidity	14	NTU		0.2	0.2
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	27/Jan/2005	11:50	Merced Irrigation District	samplewater	Turbidity	93	NTU		2	2
Merced Irrigation District	545MRDEDM	El Nido Dam on Mariposa Ck	1/31/2005	12:20	Merced Irrigation District	samplewater	Turbidity	14	NTU		2	2
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	0:00	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	39	umhos/cm		1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	21	umhos/cm		1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	Conductivity- Specific (EC)	62	umhos/cm		1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	1/31/2005	12:55	Merced Irrigation District	samplewater	Conductivity- Specific (EC)	85	umhos/cm		1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	0:00	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	2.7	mg/L		1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	1/31/2005	12:55	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	2	mg/L		1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	Nitrogen- Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	0:00	Merced Irrigation District	samplewater	pH	7.4	Std.Unit		-88	-88
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	Ph	6.8	units		-88	-88
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	pH	7.1	Std.Unit		-88	-88
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	1/31/2005	12:55	Merced Irrigation District	samplewater	pH	7.6	Std.Unit		-88	-88
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	Phosphorous - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	1/31/2005	12:55	Merced Irrigation District	samplewater	Phosphorous - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	0:00	Merced Irrigation District	samplewater	Phosphorous-Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	Phosphorus - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	7/20/2005	12:25	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	10/25/2005	13:20	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	0:00	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	Potassium (K)	4	mg/L		2	2
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	1/31/2005	12:55	Merced Irrigation District	samplewater	Potassium (K)	4	mg/L		2	2
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	7/20/2005	12:25	Merced Irrigation District	samplewater	TDS	35	mg/L		5	5
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	10/25/2005	13:20	Merced Irrigation District	samplewater	TDS	29	mg/L		5	5
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	7/20/2005	12:25	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	10/25/2005	13:20	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	0:00	Merced Irrigation District	samplewater	TOC	2.1	mg/L		0.2	0.2
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	7/20/2005	12:25	Merced Irrigation District	samplewater	TOC	2.9	mg/L		1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	10/25/2005	13:20	Merced Irrigation District	samplewater	TOC	2.6	mg/L		1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	0:00	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	37	mg/L		5	5
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	36	mg/L		5	5
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	140	mg/L		5	5
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	1/31/2005	12:55	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	140	mg/L		5	5
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	2.1	mg/L		0.2	0.2
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	21	mg/L		1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	1/31/2005	12:55	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	16	mg/L		1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	7/20/2005	12:25	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	10/25/2005	13:20	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	15/Jul/2004	0:00	Merced Irrigation District	samplewater	Turbidity	7	NTU		1	1
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	06/Oct/2004	11:00	Merced Irrigation District	samplewater	Turbidity	11	NTU		0.2	0.2
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	27/Jan/2005	12:30	Merced Irrigation District	samplewater	Turbidity	110	NTU		2	2
Merced Irrigation District	545MRDFLH	Fancher Lateral @ Head	1/31/2005	12:55	Merced Irrigation District	samplewater	Turbidity	40	NTU		2	2
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Adjusted SAR	-0.11	NA		-88	-88
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Alkalinity (as CaCO3)	8	mg/L		1	1
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Biocarbonate (as CaCO3)	8	mg/L		1	1
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Biocarbonate (as HCO3)	9.8	mg/L		1.2	1.2
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Biochemical Oxygen Demand (BOD)	-5	mg/L	ND	5	5
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Boron (B)	-0.1	mg/L	ND	0.1	0.1
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Cadmium (Cd)	-0.01	mg/L	ND	0.01	0.01
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Calcium (CA)	1.6	mg/L		0.1	0.1
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Carbonate (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Carbonate (as CO3)	-0.6	mg/L	ND	0.6	0.6
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Chloride (Cl)	1	mg/L		1	1
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Chromium - Total (Cr)	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	20	umhos/cm		1	1
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	95	umhos/cm		1	1
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	1/31/2005	9:47	Merced Irrigation District	samplewater	Conductivity- Specific (EC)	81	umhos/cm		1	1
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Copper (Cu)	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Hardness (as CaCO3)	6.9	mg/L		1	1
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Hydroxide (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLCM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Iron (Fe)	0.21	mg/L		0.05	0.05

Coalition Area	Station Code	Station Name	Sample Date	Sample Time	Sampled By:	Matrix Name	Analyte	Result	Unit	Qualifier	MDL	RL
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Langellier Index (Saturation Index)	-3	NA		-88	-88
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Lead (Pb)	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Magnesium (Mg)	0.7	mg/L		0.1	0.1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Manganese (Mn)	-0.01	mg/L	ND	0.01	0.01
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Nitrate (NO3 + NO2)	6.0	mg/L		1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Nitrate (NO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Nitrate (NO3-N)	-0.2	mg/L	ND	0.2	0.2
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	1.5	mg/L		1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	1/31/2005	9:47	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	2	mg/L		1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Nitrogen- Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Percent Sodium	24	%		-88	-88
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	pH	7	Std. Unit		-88	-88
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	pH	7.4	Std. Unit		-88	-88
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	1/31/2005	9:47	Merced Irrigation District	samplewater	pH	7.5	Std. Unit		-88	-88
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Phosphorous - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	1/31/2005	9:47	Merced Irrigation District	samplewater	Phosphorous - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Phosphorus - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	7/20/2005	8:30	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	10/25/2005	9:50	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Potassium (K)	6.0	mg/L		2	2
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	1/31/2005	9:47	Merced Irrigation District	samplewater	Potassium (K)	6	mg/L		2	2
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Sodium (Na)	1	mg/L		1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Sodium Absorption Ratio	0.16	NA		-88	-88
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Sulfate (SO4)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	7/20/2005	8:30	Merced Irrigation District	samplewater	TDS	29	mg/L		5	5
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	10/25/2005	9:50	Merced Irrigation District	samplewater	TDS	25	mg/L		5	5
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	7/20/2005	8:30	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	10/25/2005	9:50	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	7/20/2005	8:30	Merced Irrigation District	samplewater	TOC	3	mg/L		1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	10/25/2005	9:50	Merced Irrigation District	samplewater	TOC	2.8	mg/L		1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	24	mg/L		5	5
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	140	mg/L		5	5
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	1/31/2005	9:47	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	100	mg/L		5	5
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	2.6	mg/L		0.2	0.2
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	7.2	mg/L		1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	1/31/2005	9:47	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	6.7	mg/L		1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	7/20/2005	8:30	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	10/25/2005	9:50	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Total Suspended (TSS)	44	mg/L		5	5
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Total Suspended (TSS)	-5	mg/L	ND	5	5
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	05/Oct/2004	10:30	Merced Irrigation District	samplewater	Turbidity	3.7	NTU		0.5	0.5
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Turbidity	78	NTU		0.1	0.1
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	1/31/2005	9:47	Merced Irrigation District	samplewater	Turbidity	48	NTU		2	2
Merced Irrigation District	545MRDLCLM	Livingston Canal Spill to Merced R	27/Jan/2005	9:45	Merced Irrigation District	samplewater	Zinc (Zn)	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Adjusted SAR	0		ND	0	0
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Adjusted SAR	0.11	NA		-88	-88
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Alkalinity (as Ca CO3)	15	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Alkalinity (as CaCO3)	25	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Bicarbonate (as Ca CO3)	15	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Bicarbonate (as HCO3)	18	mg/L		1.2	1.2
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Biocarbonate (as CaCO3)	25	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Biocarbonate (as HCO3)	30	mg/L		1.2	1.2
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Biochemical Oxygen Demand (BOD)	-5	mg/L	ND	5	5
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	BOD	-5	mg/L	ND	5	5
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Boron (B)	-0.1	mg/L	ND	0.1	0.1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Boron (B)	-0.1	mg/L	ND	0.1	0.1
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Calcium (Ca)	3.8	mg/L		0.1	0.1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Calcium (CA)	5	mg/L		0.1	0.1
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Carbonate (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Carbonate (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Carbonate (as CO3)	-0.6	mg/L	ND	0.6	0.6
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Carbonate (as CO3)	-0.6	mg/L	ND	0.6	0.6
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Chloride (Cl)	1	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Chloride (Cl)	2	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	65	umhos/cm		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Conductivity- Specific (EC)	39	umhos/cm		1	1

Coalition Area	Station Code	Station Name	Sample Date	Sample Time	Sampled By:	Matrix Name	Analyte	Result	Unit	Qualifier	MDL	RL
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Hardness (As Ca CO3)	15	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Hardness (as CaCO3)	19	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Hydroxide (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Hydroxide (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Iron (Fe)	0.31	mg/L		0.05	0.05
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Iron (Fe)	0.23	mg/L		0.05	0.05
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Langelier Index (Saturation Index)	-1.9	mg/L		-88	-88
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Langelier Index (Saturation Index)	-1.6	NA		-88	-88
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Magnesium (Mg)	1.3	mg/L		0.1	0.1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Magnesium (Mg)	1.6	mg/L		0.1	0.1
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Manganese (Mn)	-0.01	mg/L	ND	0.01	0.01
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Manganese (Mn)	-0.01	mg/L	ND	0.01	0.01
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Nitrate (NO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Nitrate (NO3)	3	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Nitrate (NO3-N)	-0.2	mg/L	ND	0.2	0.2
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Nitrate (NO3-N)	0.7	mg/L		0.2	0.2
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Nitrogen- Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Nitrogen- Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Percent Sodium	23	%		-88	-88
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Percent Sodium	41	%		-88	-88
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	pH	7.5	St. Unit		-88	-88
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	pH	7.5	Std. Unit		-88	-88
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Phosphorous-Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Phosphorus - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	7/20/2005	9:00	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDLSD	Livingston Drain	10/25/2005	10:20	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Sodium (Na)	2	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Sodium (Na)	6	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Sodium Absorption Ratio	0.6	NA		-88	-88
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Sodium Absorption Ratio	0.22			-88	-88
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Sulfate (SO4)	2	mg/L		2	2
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Sulfate (SO4)	3	mg/L		2	2
Merced Irrigation District	545MRDLSD	Livingston Drain	7/20/2005	9:00	Merced Irrigation District	samplewater	TDS	67	mg/L		5	5
Merced Irrigation District	545MRDLSD	Livingston Drain	10/25/2005	10:20	Merced Irrigation District	samplewater	TDS	120	mg/L		5	5
Merced Irrigation District	545MRDLSD	Livingston Drain	7/20/2005	9:00	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDLSD	Livingston Drain	10/25/2005	10:20	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDLSD	Livingston Drain	7/20/2005	9:00	Merced Irrigation District	samplewater	TOC	2.8	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	10/25/2005	10:20	Merced Irrigation District	samplewater	TOC	2.4	mg/L		1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	39	mg/L		5	5
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	52	mg/L		5	5
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	2.5	mg/L		0.2	0.2
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	2.8	mg/L		0.2	0.2
Merced Irrigation District	545MRDLSD	Livingston Drain	7/20/2005	9:00	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	10/25/2005	10:20	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Total Suspended (TSS)	-5	mg/L	ND	5	5
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Total Suspended Solids (TSS)	6	mg/L		5	5
Merced Irrigation District	545MRDLSD	Livingston Drain	12/Jul/2004	11:35	Merced Irrigation District	samplewater	Turbidity	7.3	NTU		0.1	0.1
Merced Irrigation District	545MRDLSD	Livingston Drain	05/Oct/2004	11:10	Merced Irrigation District	samplewater	Turbidity	4.9	NTU		0.5	0.5
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Adjusted SAR	0			0	0
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Adjusted SAR	0.074	NA		-88	-88
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Alkalinity (as Ca CO3)	17	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Alkalinity (as CaCO3)	26	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Bicarbonate (as Ca CO3)	17	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Bicarbonate (as HCO3)	21	mg/L		1.2	1.2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Biocarbonate (as CaCO3)	26	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Biocarbonate (as HCO3)	32	mg/L		1.2	1.2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Biochemical Oxygen Demand (BOD)	-5	mg/L	ND	5	5
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	BOD	-5	mg/L	ND	5	5
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Boron (B)	-0.1	mg/L	ND	0.1	0.1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Boron (B)	-0.1	mg/L	ND	0.1	0.1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Calcium (Ca)	4.2	mg/L		0.1	0.1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Calcium (Ca)	5.5	mg/L		0.1	0.1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Carbonate (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Carbonate (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Carbonate (as CO3)	-0.6	mg/L	ND	0.6	0.6

Coalition Area	Station Code	Station Name	Sample Date	Sample Time	Sampled By:	Matrix Name	Analyte	Result	Unit	Qualifier	MDL	RL
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Carbonate (as CO3)	-0.6	mg/L	ND	0.6	0.6
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Chloride (Cl)	1	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Chloride (Cl)	1	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	51	umhos/cm		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Conductivity- Specific (EC)	40	umhos/cm		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	27/Jan/2005	8:58	Merced Irrigation District	samplewater	Conductivity- Specific (EC)	80	umhos/cm		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	1/31/2005	8:50	Merced Irrigation District	samplewater	Conductivity- Specific (EC)	79	umhos/cm		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Hardness (As Ca CO3)	16	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Hardness (as CaCO3)	21	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Hydroxide (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Hydroxide (as CaCO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Iron (Fe)	0.27	mg/L		0.05	0.05
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Iron (Fe)	0.32	mg/L		0.05	0.05
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Langelier Index (Saturation Index)	-1.8	mg/L		-88	-88
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Langelier Index (Saturation Index)	-1.4	NA		-88	-88
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Magnesium (Mg)	1.3	mg/L		0.1	0.1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Magnesium (Mg)	1.7	mg/L		0.1	0.1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Manganese (Mn)	-0.01	mg/L	ND	0.01	0.01
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Manganese (Mn)	-0.01	mg/L	ND	0.01	0.01
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Nitrate (NO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Nitrate (NO3)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Nitrate (NO3-N)	-0.2	mg/L	ND	0.2	0.2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Nitrate (NO3-N)	-0.2	mg/L	ND	0.2	0.2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	27/Jan/2005	8:58	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	1.7	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	1/31/2005	8:50	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	1.8	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Nitrogen- Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Nitrogen- Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Percent Sodium	22	%		-88	-88
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Percent Sodium	24	%		-88	-88
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	pH	7.5	St. Unit		-88	-88
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	pH	7.6	Std. Unit		-88	-88
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	27/Jan/2005	8:58	Merced Irrigation District	samplewater	pH	7.2	Std.Unit		-88	-88
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	1/31/2005	8:50	Merced Irrigation District	samplewater	pH	7.4	Std.Unit		-88	-88
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	27/Jan/2005	8:58	Merced Irrigation District	samplewater	Phosphorous - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	1/31/2005	8:50	Merced Irrigation District	samplewater	Phosphorous - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Phosphorous-Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Phosphorus - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	7/20/2005	7:50	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	10/25/2005	9:13	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	27/Jan/2005	8:58	Merced Irrigation District	samplewater	Potassium (K)	4	mg/L		2	2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	1/31/2005	8:50	Merced Irrigation District	samplewater	Potassium (K)	4	mg/L		2	2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Sodium (Na)	2	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Sodium (Na)	3	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Sodium Absorption Ratio	0.29	NA		-88	-88
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Sodium Absorption Ratio	0.22			-88	-88
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Sulfate (SO4)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Sulfate (SO4)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	7/20/2005	7:50	Merced Irrigation District	samplewater	TDS	31	mg/L		5	5
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	10/25/2005	9:13	Merced Irrigation District	samplewater	TDS	26	mg/L		5	5
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	7/20/2005	7:50	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	10/25/2005	9:13	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	7/20/2005	7:50	Merced Irrigation District	samplewater	TOC	5.7	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	10/25/2005	9:13	Merced Irrigation District	samplewater	TOC	4.6	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	34	mg/L		5	5
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	40	mg/L		5	5
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	27/Jan/2005	8:58	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	130	mg/L		5	5
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	1/31/2005	8:50	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	170	mg/L		5	5
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	2.6	mg/L		0.2	0.2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	2.6	mg/L		0.2	0.2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	27/Jan/2005	8:58	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	10	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	1/31/2005	8:50	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	13	mg/L		1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	7/20/2005	7:50	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	10/25/2005	9:13	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Total Suspended (TSS)	-5	mg/L	ND	5	5
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Total Suspended Solids (TSS)	7	mg/L		5	5

Coalition Area	Station Code	Station Name	Sample Date	Sample Time	Sampled By:	Matrix Name	Analyte	Result	Unit	Qualifier	MDL	RL
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	12/Jul/2004	10:05	Merced Irrigation District	samplewater	Turbidity	7.9	NTU		0.1	0.1
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	05/Oct/2004	9:40	Merced Irrigation District	samplewater	Turbidity	6.3	NTU		0.5	0.5
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	27/Jan/2005	8:58	Merced Irrigation District	samplewater	Turbidity	100	NTU		2	2
Merced Irrigation District	545MRDNCS	North Side Canal @ Spill to Merced R	1/31/2005	8:50	Merced Irrigation District	samplewater	Turbidity	120	NTU		2	2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	14/Jul/2004	13:15	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	62	umhos/cm		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	06/Oct/2004	13:50	Merced Irrigation District	samplewater	Conductivity - Specific (EC)	98	umhos/cm		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	27/Jan/2005	11:25	Merced Irrigation District	samplewater	Conductivity- Specific (EC)	110	umhos/cm		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	1/31/2005	11:49	Merced Irrigation District	samplewater	Conductivity- Specific (EC)	260	umhos/cm		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	14/Jul/2004	13:15	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	27/Jan/2005	11:25	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	2.4	mg/L		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	1/31/2005	11:49	Merced Irrigation District	samplewater	Nitrogen - Total Kjeldahl (TKN)	1.8	mg/L		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	06/Oct/2004	13:50	Merced Irrigation District	samplewater	Nitrogen- Total Kjeldahl (TKN)	1.1	mg/L		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	14/Jul/2004	13:15	Merced Irrigation District	samplewater	pH	7.5	Std.Unit		-88	-88
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	06/Oct/2004	13:50	Merced Irrigation District	samplewater	Ph	6.2	units		-88	-88
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	27/Jan/2005	11:25	Merced Irrigation District	samplewater	pH	7.4	Std.Unit		-88	-88
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	1/31/2005	11:49	Merced Irrigation District	samplewater	pH	8.1	Std.Unit		-88	-88
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	27/Jan/2005	11:25	Merced Irrigation District	samplewater	Phosphorous - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	1/31/2005	11:49	Merced Irrigation District	samplewater	Phosphorous - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	14/Jul/2004	13:15	Merced Irrigation District	samplewater	Phosphorous-Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	06/Oct/2004	13:50	Merced Irrigation District	samplewater	Phosphorus - Total (P)	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	7/20/2005	11:00	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	7/20/2005	11:00	Merced Irrigation District	samplewater	Potassium	2	mg/L		2	2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	10/25/2005	12:20	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	10/25/2005	12:20	Merced Irrigation District	samplewater	Potassium	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	14/Jul/2004	13:15	Merced Irrigation District	samplewater	Potassium (K)	-2	mg/L	ND	2	2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	06/Oct/2004	13:50	Merced Irrigation District	samplewater	Potassium (K)	3.0	mg/L		2	2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	27/Jan/2005	11:25	Merced Irrigation District	samplewater	Potassium (K)	5	mg/L		2	2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	1/31/2005	11:49	Merced Irrigation District	samplewater	Potassium (K)	3	mg/L		2	2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	7/20/2005	11:00	Merced Irrigation District	samplewater	TDS	58	mg/L		5	5
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	10/25/2005	12:20	Merced Irrigation District	samplewater	TDS	47	mg/L		5	5
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	7/20/2005	11:00	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	7/20/2005	11:00	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	10/25/2005	12:20	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	10/25/2005	12:20	Merced Irrigation District	samplewater	TKN	-0.05	mg/L	ND	0.05	0.05
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	14/Jul/2004	13:15	Merced Irrigation District	samplewater	TOC	4.1	mg/L		0.2	0.2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	7/20/2005	11:00	Merced Irrigation District	samplewater	TOC	3.7	mg/L		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	7/20/2005	11:00	Merced Irrigation District	samplewater	TOC	3.6	mg/L		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	10/25/2005	12:20	Merced Irrigation District	samplewater	TOC	3.1	mg/L		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	10/25/2005	12:20	Merced Irrigation District	samplewater	TOC	3.1	mg/L		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	14/Jul/2004	13:15	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	67	mg/L		5	5
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	06/Oct/2004	13:50	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	75	mg/L		5	5
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	27/Jan/2005	11:25	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	150	mg/L		5	5
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	1/31/2005	11:49	Merced Irrigation District	samplewater	Total Dissolved Solids (TDS)	210	mg/L		5	5
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	06/Oct/2004	13:50	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	4.2	mg/L		0.2	0.2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	27/Jan/2005	11:25	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	18	mg/L		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	1/31/2005	11:49	Merced Irrigation District	samplewater	Total Organic Carbon (TOC)	10	mg/L		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	7/20/2005	11:00	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	7/20/2005	11:00	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	10/25/2005	12:20	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	10/25/2005	12:20	Merced Irrigation District	samplewater	Total P	-1	mg/L	ND	1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	14/Jul/2004	13:15	Merced Irrigation District	samplewater	Turbidity	61	NTU		1	1
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	06/Oct/2004	13:50	Merced Irrigation District	samplewater	Turbidity	19	NTU		0.2	0.2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	27/Jan/2005	11:25	Merced Irrigation District	samplewater	Turbidity	92	NTU		2	2
Merced Irrigation District	545MRDPDM	Puglizevich Dam on Miles and Owen Cks	1/31/2005	11:49	Merced Irrigation District	samplewater	Turbidity	31	NTU		2	2

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